

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MBHB Case No. 05-551

In re Application of:)	
)	
Ronan Diffily et al.)	Examiner: Marcia A Golub
)	
Serial No.: 10/540,087)	Group Art Unit: 2828
)	
Filed: January 20, 2006)	Confirmation No.: 6432
)	
For: Frequency Setting of a Multisection Laser)	
Diode Taking into Account Thermal Effects)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED OCTOBER 18, 2007

Dear Sir:

In response to the Office Action mailed on October 18, 2007, please consider the following
AMENDMENTS and REMARKS.

AMENDMENTS TO THE CLAIMS begin on page 2 of this response.

REMARKS begin on page 6 of this response.